



Glenwood Drive Water Main Relocation Project

Riverside Public Utilities

Riverside Board of Public Utilities Meeting
May 22, 2017

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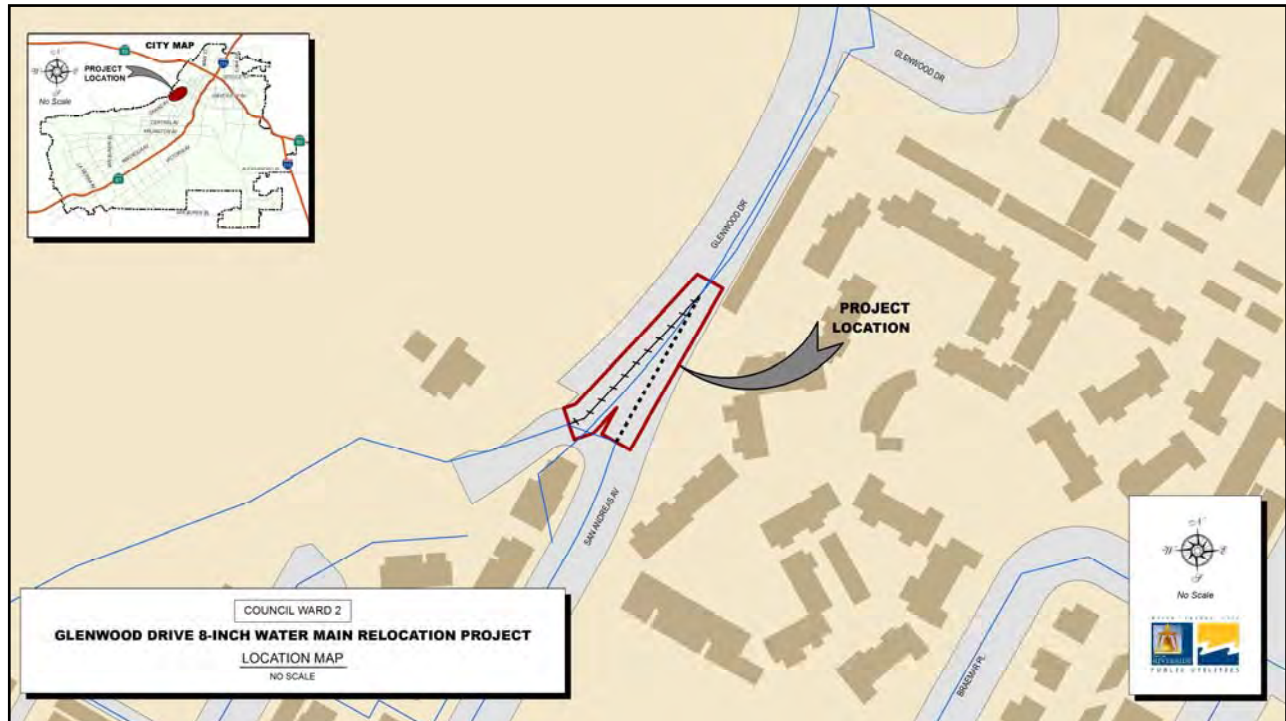
BACKGROUND

1. Existing 6-inch cast iron pipe
2. Installed in 1936
3. Relocation to accommodate PW construction of a sedimentation basin.



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PROJECT DESCRIPTION

1. 300 linear feet of 8-inch ductile iron pipe
2. 1 fire hydrant
3. 2 system connections
4. Field forces installation
5. Paving per Public Works standards



PROJECT BREAKDOWN

Engineering Performed By:	RPU Engineering staff
Construction Performed By:	RPU Field Forces
Anticipated Start Date:	June 2017
Anticipated Duration:	3 Weeks
Coordination Required With:	<ul style="list-style-type: none"> ▪ RPU Field Forces ▪ Public Works
Reimbursements:	Public Works (\$7,500)



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PROJECT BUDGET BREAKDOWN

Description	Cost	Percent of Total
Design	\$9,000.00	7.7%
Construction (City Forces)	\$73,000.00	62.4%
Construction Contingencies	\$10,000.00	8.5%
Paving Budget	\$25,000.00	21.4%
Work Order Total	\$117,000.00	100.0%



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RECOMMENDATIONS

That the Board of Public Utilities approve the expenditure of \$117,000 for Work Order No. 1718758, which includes all design, construction, paving, and construction contingency costs for the Glenwood Drive Water Main Relocation Project.



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